



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John R. Hackett, Jr. et al.

Serial No.:

Filing Date:

Title: NOVEL ANTIGEN CONSTRUCTS

USEFUL IN THE DETECTION AND DIFFERENTIATION OF ANTIBODIES

TO HIV

Examiner:

Group Art Unit:

Atty Docket No.: 6165.US.01

Today's Date: August 15, 1997

Certificate of Mailing Under 37 C.F.R. §1.10

Express Mail Label No. EH 824 371 060 US

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below as Express Mail Post Office to Addressee Service addressed to:

Box Patent Application Commissioner of Patents & Trademarks Washington, D.C. 20231

Date of Deposit: August 15, 1997

-DUCKAT PRI

Date

## DECLARATION AND POWER OF ATTORNEY FOR A UNITED STATES PATENT APPLICATION

Box Patent Application Commissioner of Patents and Trademarks Washington, D.C. 20231

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe that I am an original and first and joint inventor of the subject matter of the invention entitled NOVEL ANTIGEN CONSTRUCTS USEFUL IN THE DETECTION AND DIFFERENTIATION OF ANTIBODIES TO HIV which is claimed and for which a patent is sought in the patent application attached hereto.

I hereby state that I have reviewed and understand the contents of the above-mentioned specification, including the claims.

I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Claim to benefit of foreign application(s):

I hereby claim foreign priority benefits under 35 U.S.C. §119 for the following foreign application(s) for patent or inventor's certificate:

## NONE

The following foreign applications for patent or inventor's certificate have a filing date earlier than the filing date of the application(s) identified above:

NONE

4



Claim to benefit of earlier U.S. application(s):

I hereby claim the benefit under 35 U.S.C. §120 of the following earlier-filed United States patent application(s):

## NONE

Insofar as the subject matter of each of the claims of this/these application(s) is not disclosed in the prior U.S. applications in the manner required by 35 U.S.C. §112, first paragraph, I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. which came into existence between the filing date(s) of the prior applications and the national or PCT filing date of this application.

I hereby appoint the following Attorneys and/or agents to prosecute this application and any continuation or divisional applications based hereon, and to transact all business in the Patent and Trademark Office connected therewith:

Mona Anand, Reg. No. 34,537
Regina M. Anderson, Reg. No. 35,820
Mark C. Bach, Reg. No. 34,766
Cheryl L. Becker, Reg. No. 35,441
Thomas D. Brainard, Reg. No. 32,459
Thomas M. Breininger, Reg. No. 29,897
Dianne Casuto, Reg. P-40,943
Steven R. Crowley, Reg. No. 31,604
Andreas M. Danckers, Reg. No. 32,652
Richard A. Elder, Reg. No. 30,255
Matthew R. Hooper, Reg. No. 31,108

James D. McNeil, Reg. No. 26,204
Neal D. Marcus, Reg. 35,267
Lawrence S. Pope, Reg. No. 26,791
Priscilla E. Porembski, Reg. No. 33,207
Nicholas A. Poulos, Reg. No. 30,209
Gregory W. Steele, Reg. No. 33,796
Michael J. Ward, Reg. No. 37,960
David L. Weinstein, Reg. No. 28,128
Steven F. Weinstock, Reg. No. 30,117
Brian R. Woodworth, Reg. No. 33,137
Frank Z. Yang, Reg. No. 35,417
Paul D. Yasger, Reg. No. 37,477

Send Correspondence to:

Steven F. Weinstock Abbott Laboratories D-377/AP6D 100 Abbott Park Road Abbott Park, Illinois 60064-3500

Direct telephone calls to:

Andreas M. Danckers (847)937-9803





Name: (first, middle, last):

Post Office Address:

Residence:

Citizenship:

Name: (first, middle, last):

Post Office Address:

Residence:

Citizenship:

Name: (first, middle, last):

Post Office Address:

Residence:

Citizenship:

Name: (first, middle, last):

Post Office Address:

Residence:

Citizenship:

Name: (first, middle, last):

Post Office Address:

Residence:

Citizenship:

Name: (first, middle, last):

Post Office Address:

Residence:

Citizenship:

JOHN R. HACKETT, JR. Libertyville, Illinois 306 Merrill Court Libertyville, Illinois 60048 United States of America

JULIE YAMAGUCHI Chicago, Illinois 3034 W. Jerome Street Chicago, Illinois 60645 United States of America

ALAN M. GOLDEN
Wilmette, Illinois
2516 Laurel Lane
Wilmette, Illinois 60091
United States of America

CATHERINE A. BRENNAN
Libertyville, Illinois
634 East Lincoln Avenue
Libertyville, Illinois 60048
United States of America

ROBERT K. HICKMAN Mundelein, Illinois 524 South Prairie Avenue Mundelein, Illinois 60060 United States of America

SUSHIL G. DEVARE
Northbrook, Illinois
2492 Farnsworth Lane
Northbrook, Illinois 60062
United States of America

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like

so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

JOHN R. HACKETT, JR.	DATE
JULIE YAMAGUCHI	DATE
ALAN M. GOLDEN	DATE
CATHERINE A. BRENNAN	DATE
ROBERT K. HICKMAN	DATE
SUSHIL G. DEVARE	DATE